

In the Specification:

Please amend the specification as follows:

Page 1, prior to the first paragraph:

Cross-Reference to Related Applications

This application claims priority under 35 USC § 119 to Swedish patent application no. 0301753-0 filed on 13 June 2003 and is the national phase application of PCT/SE2004/000834 under 35 U.S.C. § 371.

Page 5, third paragraph:

~~These objects are achieved according to the present invention by a method according to the features in the characterizing part of the independent claim 1 and by a welding system according to the features in the characterizing part of the independent claim 5. Preferred embodiments are described in the dependent claims~~ present invention.